UTILITY APPLICATION

Attorney Docket No.: DAVI190.001AUS

First Named Inventor: Jan Ma

Title: PUMP

Express Mail Label No.: EV 169567249 US

Direct all correspondence to Customer No.: 20995

Date: June 30, 2003

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			FEE C	CALCULATION	TOTAL ATTON	TOTAL \$750
				FEE CODE	CALCULATION	
FEE TYPE			 	1001 (\$750)		\$0
Basic Utility			 	1053 (\$130)		\$0
Non-English Spec.			 	8021 (\$40)	$0 \times 40 =$	\$270
Recordation Fee			 15	1202 (\$18)	15 x 18 =	\$0
Excess Claims > 20	35 -	$\frac{20}{2}$	 $\frac{15}{0}$	1201 (\$84)	0 x 84 =	
Independent > 3	2 -		 	1203 (\$280)		\$0
Multiple Claim			 	1203 (\$20.5)	TOTAL FEE DUE	\$1,020

(X) The total fees calculated above will be paid at a later date.

ames W. Ausley Registration No. 49,076

Agent of Record Customer No. 20,995 (909) 781-9231

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Mail Stop Patent Application

United States Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Jan Ma

2. Yin C. Boey

APPLICATION ELEMENTS:

- (X) Specification in twenty-three (23) pages.
- (X) Drawings in eight (8) sheets.

CONTINUITY INFORMATION:

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Based on / Claims the benefit of	60/416,505	Oct. 3, 2002	Pending
6/416,505	Based on / Claims the benefit of	60/415,844	Oct. 2, 2002	Pending

(X) Incorporation by Reference. The entire disclosure of the prior application(s) is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

OTHER APPLICATION PARTS:

- (X) Information Disclosure Statement and PTO-1449
 - (X) One (1) reference
- (X) Return prepaid postcard.

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

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MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. :

DAVI190.001AUS

Applicants

MA et al.

For

PUMP

Agent

James W. Ausley

"Express Mail"

Mailing Label No.

EV 1**6**9567249 US

Date of Deposit

July 1, 2003

I hereby certify that the accompanying

Transmittal Letter; Specification in twenty-three (23) pages; Eight (8) sheets of drawings; Information Disclosure Statement, PTO Form 1449 with one (1) reference; Return Prepaid Postcard

:

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Nelson Merida

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